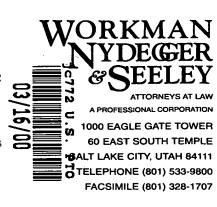
A



RICK D. NYDEGGER DAVID O. SEELEY BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM BRADLEY K. DESANDRO JOHN M. GUYNN CHARLES L. ROBERTS GREGORY M. TAYLOR DANA L. TANGREN KEVIN B. LAURENCE ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L PHILLIPS RICHARD C. GILMORET

DAVID B. DELLENBACH
KEVIN K. JOHANSON
L. DAVID GRIFFIN
R. BURNS ISRAELSEN
DAVID R. TODD
FRASER D. ROY
CARL T. REED
JESÚS JUANÓS I TIMONEDA, PH.D.
STEPHEN D. PRODNUK, PH.D.
R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
ADRIAN J. LEE
KYLE H. FLINDT

TADMITTED ONLY IN CALIFORNIA

H. ROSS WORKMAN

PATENT
TRADEMARK
COPYRIGHT
TRADE SECRETS
UNFAIR COMPETITION
LICENSING
COMPLEX LITIGATION

MAILING ADDRESS: P.O. BOX 45862 SALT LAKE CITY, UT 84145

INTERNET

HOME PAGE: http://www.wnspat.com GENERAL E-MAIL: info@wnspat.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled METHODS AND SYSTEMS FOR BROADCAST DATA SERVICES in the name of the following inventors:

Inventor:

Bruce L. Lieberman

Citizenship:

United States

Address:

2408 131st PL NE

Bellevue, WA 98005

Inventor:

Robert M. Fries

Citizenship:

United States

Address:

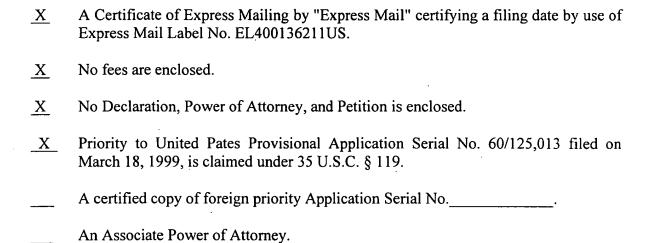
16530 NE 122nd

Redmond, WA 98052

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising forty-two (42) pages.
- X Four (4) sheets of drawings.

ics25 U.S. PTO 09/526579



Please address all future correspondence in connection with the above-identified patent application to the attention of the following:

RICK D. NYDEGGER
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800
Facsimile: (801) 328-1707

Dated this 16th day of March 2000.

Respectfully submitted,

ADRIAN J. LEE Attorney for Applicant Registration No. 42,785

WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800

Facsimile: (801) 328-1707

AJL:CTR:dfw
G:\DATA\WPDOCSRN\MICROSOF\OTHERDOC\0316pat_trx_54_1.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EL400136211US

Date of Deposit: March 16, 2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the names of Bruce L. Lieberman and Robert M. Fries for METHODS AND SYSTEMS FOR BROADCAST DATA SERVICES (42 pages)
- Drawings (4 sheets)
- Transmittal Letter (3 pages)
- Certificate of Express Mailing
- Postcard

Dated this 16th day of March 2000.

Respectfully submitted,

ADRIÁN J. LEE

Attorney for Applicant Registration No. 42,785

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

Telephone: (801) 533-9800

 $AJL: CTR: dfw \\ G: \DATA \WPDOCSRN \MICROSOF \OTHERDOC \O316 pat_trx_54_1. doc$